## INCIDENT MANAGEMENT SITUATION REPORT FRIDAY, JANUARY 17, 2003 – 1000 MST NATIONAL PREPAREDNESS LEVEL 1

### **CURRENT SITUATION:**

Initial attack activity was light across the nation for the week. Nationally, 474 new fires were reported for the week ending January 17<sup>th</sup>. Three new large fires were reported and contained during the week in the Southern Area. Very high fire indices were reported in Arizona and California.

#### **WESTERN GREAT BASIN:**

NEWCASTLE, Animal and Plant Health Inspection Service, USDA. A Type 1 Incident Management Team (Martin) was mobilized on Thursday, January 16<sup>th</sup> in response to the recent outbreak of the Exotic Newcastle disease in Las Vegas, NV. This disease poses no threat to humans, but can rapidly devastate poultry flocks. The role of the Incident Management Team will be determined at the initial briefing today in Las Vegas.

## SOUTHERN AREA LARGE FIRES:

| INCIDENT NAME          | ST | UNIT | SIZE | %<br>CTN | EST<br>CTN | TOTL<br>PERS | CRW | ENG | HELI | STRC<br>LOST | \$\$\$<br>CTD |
|------------------------|----|------|------|----------|------------|--------------|-----|-----|------|--------------|---------------|
| BOSTON POOL<br>COMPLEX | ОК | OSA  | 617  | 100      |            | 0            | 0   | 0   | 0    | 0            | 5K            |
| VALLENTINE             | AR | OZF  | 124  | 100      |            | 28           | 0   | 0   | 0    | 0            | 7K            |
| PRIG MOORE RD. #1      | TN | TNS  | 160  | 100      |            | 0            | 0   | 0   | 0    | 0            | NR            |

OSA = Osage Agency, BIA

OZF = Ozark & St. Francis National Forests

TNS = Tennessee Division of Forestry

### **OUTLOOK:**

# \*\*\*A FIRE WEATHER WATCH IS IN EFFECT FOR FRIDAY FOR AREAS OF FLORIDA AS FAR SOUTH AS ORLANDO FOR LOW MINIMUM RELATIVE HUMIDITY AND GUSTY WINDS\*\*\*

The Appalachian region will continue to see intermittent snow showers today and through much of the weekend. Strong gusty surface winds will linger behind the cold front over the eastern third of the Southern Area. Morning lows will dip to freezing and below from southern Texas to the north Gulf Coast and central Florida. North and central Florida and areas of Georgia and South Carolina will see minimum relative humidity drop to the mid 30 percent range.

In southern California a ridge of high pressure will maintain warm and dry weather. Mild Santa Ana winds will continue over the south central and southern mountains and below canyons and passes. Temperatures will be in the 50's in the Sierras, 60's to low 70's in other mountains, high deserts and the Central Valley, and 70's to low 80's in the valleys and lower deserts. Minimum relative humidity will range from 10 to 20 percent. Winds will be northeast at 15 to 25 mph with higher gusts in the areas experiencing Santa Ana winds. Elsewhere winds will be northeast at 8 to 15 mph decreasing in the afternoon.



## www.nifc.gov/sixminutes/index\_j.asp

#### COMMON DENOMINATORS OF FIRE BEHAVIOR ON TRAGEDY FIRES

Five common denominators that contribute to accidents/incidents have been identified through studies of tragedy fires. It is important for firefighters to readily recognize the following common denominators so that future tragedies can be prevented:

- Most incidents happen on smaller fires or on isolated portions of larger fires.
- Most fires are innocent in appearance before unexpected shifts in wind direction and/or speed results in flare-ups or extreme fire behavior. In some cases, tragedies occur in the mopup stage.
- Flare-ups generally occur in deceptively light fuels, such as grass and light brush.
- Fires run uphill surprisingly fast in chimneys, saddles, gullies, and on steep slopes.
- Some suppression tools, such as helicopters or airtankers, can adversely affect fire behavior. The blasts of air from low-flying helicopters and airtankers have been known to cause flare-ups.

| AREA                   |       | BIA | BLM | FWS | NPS | ST/OT   | USFS  | TOTAL  |
|------------------------|-------|-----|-----|-----|-----|---------|-------|--------|
| Alaska                 | FIRES |     |     |     |     |         |       | 0      |
| Alaska                 | ACRES |     |     |     |     |         |       | 0      |
| Northwest              | FIRES |     |     |     |     |         |       | 0      |
| Northwest              | ACRES |     |     |     |     |         |       | 0      |
| Northern California    | FIRES |     |     |     |     |         |       | 0      |
| Trontinom Gamernia     | ACRES |     |     |     |     |         |       | 0      |
| Southern California    | FIRES |     |     |     |     | 0       | 2     | 2      |
|                        | ACRES |     |     |     |     | 14      | 1     | 15     |
| Northern Rockies       | FIRES |     |     |     |     |         |       | 0      |
| TVOTATOTT TVOORIOO     | ACRES |     |     |     |     |         |       | 0      |
| Eastern Great Basin    | FIRES |     |     |     |     |         |       | 0      |
|                        | ACRES |     |     |     |     |         |       | 0      |
| Western Great Basin    | FIRES |     |     |     |     |         |       | 0      |
| - Troutern Grout Busin | ACRES |     |     |     |     |         |       | 0      |
| Southwest              | FIRES | 1   |     |     |     | 8       | 1     | 10     |
|                        | ACRES | C   | )   |     |     | 11      | 1     |        |
| Rocky Mountain         | FIRES | 2   | 2   |     | _   |         |       | 2      |
|                        | ACRES | C   |     |     |     |         |       | 0      |
| Eastern Area           | FIRES |     |     |     |     |         | 2     | 2      |
|                        | ACRES |     |     |     |     |         | 1     | 1      |
| Southern Area          | FIRES | 3   | 3   |     | 1   | 436     | 18    | 458    |
|                        | ACRES | 617 |     |     | 2   | 2,272   | 9,621 | 12,512 |
| TOTAL                  | FIRES | 6   | C   |     | 1   | 0 444   | 23    | 474    |
|                        | ACRES | 617 | ' C |     | 2   | 0 2,297 | 9,624 | 12,540 |

| AREA                  |       | BIA | BLM | FWS | NPS  | ST/OT | USFS | TOTAL |
|-----------------------|-------|-----|-----|-----|--|-------|------|-------|
|                       | FIRES |     |     |     |  |       |      | 0     |
| Alaska                | ACRES | _   |     |     | <del>                                     </del> |       |      | 0     |
|                       | FIRES |     |     |     |  |       |      | 0     |
| Northwest             | ACRES | _   |     |     |  |       |      | 0     |
| New theory Oelife and | FIRES |     |     |     |  | 5     | 1    | 6     |
| Northern California   | ACRES | _   |     |     | -  | 2     | 0    | 2     |
| Couthorn California   | FIRES |     | 1   |     |  | 42    | 10   | 53    |
| Southern California   | ACRES |     | 1   |     |  | 28    | 3    | 32    |
| Northern Rockies      | FIRES |     |     |     |  | 1     |      | 1     |
| Notifier Nockies      | ACRES |     |     |     |  | 29    |      | 29    |
| Eastern Great Basin   | FIRES |     |     |     |  |       |      | 0     |
| Lasterii Great Dasiii | ACRES |     |     |     |  |       |      | 0     |
| Western Great Basin   | FIRES |     |     |     |  |       |      | 0     |
| Western Great Dasin   | ACRES |     |     |     |  |       |      | 0     |
| Southwest             | FIRES | 1   | 1   |     |  | 8     | 2    | 12    |
| Counwest              | ACRES | 0   | 1   |     |  | 11    | 1    | 13    |
| Rocky Mountain        | FIRES | 2   | 1   |     |  |       | 1    | 4     |
| record modificant     | ACRES | 0   | 0   |     |  |       | 14   | 14    |
| Eastern Area          | FIRES |     |     |     |  |       | 2    | 2     |
| Lasterri Area         | ACRES |     |     |     |  |       | 1    | 1     |
| Southern Area         | FIRES | 3   |     | 2   |  | 504   | 12   | 521   |
| Journal Aled          | ACRES | 619 |     | 255 | 5  | 3,955 | 216  | 5,045 |
| TOTAL                 | FIRES | 6   | 3   | 2   | 2 0  | 560   | 28   | 599   |
| TOTAL                 | ACRES | 619 | 2   | 255 | 0  | 4,025 | 235  | 5,136 |

| Eight Year Average Fires | 724    |
|--------------------------|--------|
| Eight Year Average Acres | 11,852 |

<sup>\*\*\*</sup>Averages are computed from data reported to NICC during the third reporting period in January\*\*\*

and

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

| AREA                |       | BIA | BLM   | FWS   | NPS | ST/OT | USFS   | TOTAL  |
|---------------------|-------|-----|-------|-------|-----|-------|--------|--------|
| Alaska              | FIRES |     |       |       |     |       |        | 0      |
| Alaska              | ACRES |     |       |       |     |       |        | 0      |
| Northwest           | FIRES |     | 20    |       |     |       | 6      | 26     |
| Northwest           | ACRES |     | 1,030 |       |     |       | 269    | 1,299  |
| Northern California | FIRES |     |       | 0     |     |       | 0      | 0      |
|                     | ACRES |     |       | 106   |     |       | 242    | 348    |
| Southern California | FIRES |     |       |       |     |       | 6      | 6      |
|                     | ACRES |     |       |       |     |       | 54     | 54     |
| Northern Rockies    | FIRES |     |       |       |     |       |        | 0      |
|                     | ACRES |     |       |       |     |       |        | 0      |
| Eastern Great Basin | FIRES |     |       |       |     |       |        | 0      |
|                     | ACRES |     |       |       |     |       |        | 0      |
| Western Great Basin | FIRES |     |       |       |     |       |        | 0      |
|                     | ACRES |     |       |       |     |       |        | 0      |
| Southwest           | FIRES |     |       |       |     |       | 15     | 15     |
|                     | ACRES |     |       |       |     |       | 279    | 279    |
| Rocky Mountain      | FIRES |     |       |       |     |       | 1      | 1      |
|                     | ACRES |     |       |       |     |       | 10     | 10     |
| Eastern Area        | FIRES |     |       |       |     |       | 4      | 4      |
| 2401011171104       | ACRES |     |       |       |     |       | 645    | 645    |
| Southern Area       | FIRES |     |       | 10    | 2   | т оп  | 63     | 75     |
|                     | ACRES |     |       | 6,357 | 625 |       | 52,751 | 59,733 |
| TOTAL               | FIRES | (   | 0 20  | 10    | 2   | C     | 95     | 127    |
|                     | ACRES | (   | 1,030 | 6,463 | 625 | C     | 54,250 | 62,368 |

| AREA                |       | BIA | BLM   | FWS   | NPS | ST/OT | USFS   | TOTAL   |
|---------------------|-------|-----|-------|-------|-----|-------|--------|---------|
| Alaska              | FIRES |     |       |       |     |       |        | 0       |
| Alaska              | ACRES |     |       |       |     |       |        | 0       |
| Northwest           | FIRES | 3   | 21    | 1     |     |       | 7      | 32      |
|                     | ACRES | 4   | 1,045 | 200   |     |       | 300    | 1,549   |
| Northern California | FIRES |     | 1     | 1     |     |       | 4      | 6       |
|                     | ACRES |     | 4     | 212   |     |       | 460    | 676     |
| Southern California | FIRES | _   |       |       |     |       | 11     |         |
|                     | ACRES |     |       |       |     |       | 137    | -       |
| Northern Rockies    | FIRES | _   |       |       |     |       |        | 0       |
|                     | ACRES |     |       |       |     |       |        | 0       |
| Eastern Great Basin | FIRES |     |       |       |     |       |        | 0       |
|                     | ACRES |     |       |       |     |       |        | 0       |
| Western Great Basin | FIRES |     |       |       |     |       |        | 0       |
|                     | ACRES |     |       |       |     |       |        | 0       |
| Southwest           | FIRES |     |       |       |     |       | 29     | 29      |
|                     | ACRES |     |       |       |     |       | 466    |         |
| Rocky Mountain      | FIRES |     |       |       |     |       | 2      | 2       |
|                     | ACRES |     |       |       |     |       | 11     | 11      |
| Eastern Area        | FIRES | _   |       |       |     |       | 9      | 9       |
|                     | ACRES |     |       |       |     |       | 905    | 905     |
| Southern Area       | FIRES |     |       | 18    | 1   | 8     | 113    | 140     |
|                     | ACRES |     |       | 7,712 | 25  | 9,181 | 93,881 | 110,799 |
| TOTAL               | FIRES | 3   | 22    | 20    | 1   | 8     | 175    | 229     |
|                     | ACRES | 4   | 1,049 | 8,124 | 25  | 9,181 | 96,160 | 114,543 |

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

| AREA                 |       | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|----------------------|-------|-----|-----|-----|-----|-------|------|-------|
| Alaska               | FIRES |     |     |     |     |       |      | 0     |
| Alaska               | ACRES |     |     |     |     |       |      | 0     |
|                      | FIRES |     |     |     |     |       |      | 0     |
| Northwest            | ACRES |     |     |     |     |       |      | 0     |
| North and California | FIRES |     |     |     |     |       |      | 0     |
| Northern California  | ACRES |     |     |     |     |       |      | 0     |
| Southern California  | FIRES |     |     |     |     |       |      | 0     |
| Southern California  | ACRES |     |     |     |     |       |      | 0     |
| Northern Rockies     | FIRES |     |     |     |     |       |      | 0     |
| Notthern Rockies     | ACRES |     |     |     |     |       |      | 0     |
| Eastern Great Basin  | FIRES |     |     |     |     |       |      | 0     |
|                      | ACRES |     |     |     |     |       |      | 0     |
| Western Great Basin  | FIRES |     |     |     |     |       |      | 0     |
| Western Great Dasin  | ACRES |     |     |     |     |       |      | 0     |
| Southwest            | FIRES |     |     |     |     |       |      | 0     |
| Oddifwest            | ACRES |     |     |     |     |       |      | 0     |
| Rocky Mountain       | FIRES |     |     |     |     |       |      | 0     |
| Rocky Modritain      | ACRES |     |     |     |     |       |      | 0     |
| Eastern Area         | FIRES |     |     |     |     |       |      | 0     |
| Lasterii Area        | ACRES |     |     |     |     |       |      | 0     |
| Southern Area        | FIRES |     |     |     |     |       |      | 0     |
| Southern Area        | ACRES |     |     |     |     |       |      | 0     |
| TOTAL                | FIRES | С   | C   | C   | ) ( | C     | C    | 0     |
| TOTAL                | ACRES | C   | C   | C   | 0   | C     | C    | 0     |

<sup>\*\*\*</sup> Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. \*\*\*

| AREA                | CREWS<br>FED | CREWS<br>ST/OT | ENGS<br>FED | ENGS<br>ST/OT | HELI<br>FED | HELI<br>ST/OT | AIRT<br>FED | AIRT<br>ST/OT | OVRHD<br>FED | OVRHD<br>ST/OT |
|---------------------|--------------|----------------|-------------|---------------|-------------|---------------|-------------|---------------|--------------|----------------|
| Alaska              |              |                |             |               |             |               |             |               |              |                |
| Northwest           |              |                |             |               |             |               |             |               |              |                |
| Northern California |              |                |             |               |             |               |             |               |              |                |
| Southern California |              |                |             |               |             |               |             |               |              |                |
| Northern Rockies    |              |                |             |               |             |               |             |               |              |                |
| Eastern Great Basin |              |                |             |               |             |               |             |               |              |                |
| Western Great Basin |              |                |             |               |             |               |             |               |              |                |
| Southwest           |              |                |             |               |             |               |             |               |              |                |
| Rocky Mountain      |              |                |             |               |             |               |             |               |              |                |
| Eastern Area        |              |                |             |               |             |               |             |               |              |                |
| Southern Area       |              |                |             |               |             |               |             |               | 1            |                |
| Total               | 0            | 0              | 0           | ) c           | 0           | 0             | 0           | C             | 1            | 0              |

<sup>\*\*\*</sup> NATIONAL INTERAGENCY COORDINATION CENTER \*\*\*